

A

01/15/02

PTO *McLeod*
Jeena McLeod

Michael Richard Ehlert

J1017 U.S. PTO
 10/051984

 01/15/02

Commissioner for Patents
Box Patent Application
Washington, DC 20231

Assigned to: National Semiconductor Corporation

Application Elements:

- | | |
|-------------------------------------|---|
| <input checked="" type="checkbox"/> | 15 Pages of Specification, Claims and Abstract |
| <input checked="" type="checkbox"/> | 04 Sheets of formal Drawings |
| <input checked="" type="checkbox"/> | 06 (02) Combined Declaration and Power of Attorney |
| <input type="checkbox"/> | Separate Declaration |

☒ Do not publish this application. Nonpublication Request is attached.

☒ (02) Assignments and Assignment Recordation Cover Sheet (recording fee of \$40.00 enclosed)

☐ Separate Power of Attorney by Assignee

☐ 37 CFR 3.73(b) Statement by Assignee

☐ Information Disclosure Statement with Form PTO-1449

☐ Copies of IDS Citations

☐ Preliminary Amendment

☒ Return Receipt Postcard

Claim For Foreign Priority

☐ Priority of Application No. filed on
is claimed under 35 U.S.C. § 119.
☐ The certified copy is enclosed. ☐ The certified copy will follow.

☐ Amend the specification by inserting before the first line the sentence:

“This application claims the benefit of U.S. Provisional Application No.
filed on , the disclosure of which is incorporated herein by reference.”

Fee Calculation (37 CFR § 1.16)

☐ Applicant is entitled to Small Entity Status under 37 C.F.R. §1.27.

	(Col. 1) Total Claims		(Col. 2) Claims	(Col. 3) Present Extra	Rate	Additional Fee
TOTAL	24	MINUS	20	= 04	x 18 =	72.00
INDEP.	04	MINUS	3	= 01	x 84 =	84.00
[] First presentation of multiple dependent claim					\$280 =	
Basic Filing Fee under 37 C.F.R. §1.16(a)					\$740 =	740.00
TOTAL						896.00
SMALL ENTITY 50% FILING FEE REDUCTION (if applicable)						

☒ Check No. 13705 in the amount of \$936.00 is enclosed.

☒ The Commissioner is authorized to charge any fees beyond the amount enclosed which may be required, or to credit any overpayment, to Deposit Account No. 500388 (Order No. NSC1P202).

General Authorization for Petition for Extension of Time (37 CFR §1.136)

☒ Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR §1.17 as may be needed to Deposit Account No. 500388 (Order No. NSC1P202).

☒ Please send correspondence to the following address:

Customer Number 022434



Date: 1/15/02

Phillip P. Lee
Registration No. 46,866

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Ehlert et al.

Attorney Docket No.: NSC1P202/P04892

Application No.: Unassigned

Examiner: Unassigned

Filed: Herewith

Group: Unassigned

Title: MATERIALS AND STRUCTURE FOR A
HIGH RELIABILITY BGA CONNECTION
BETWEEN LTCC AND PB BOARDS

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on January 15, 2002 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number **EL631007800US**, addressed to the Commissioner for Patents, Washington, DC 20231.


Jeena McLeod

NONPUBLICATION REQUEST AND CERTIFICATION
(35 U.S.C. 122(b)(2)(B)(i))

Commissioner for Patents
Box Patent Application
Washington, DC 20231

Sir:

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen (18) months after filing. I hereby request that the attached application **NOT** be published under 35 U.S.C. 122(b).

Date: 1/15/02


Phillip P. Lee

Registration No. 46,866

NOTE:

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications, eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign of international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

2051FO-46866